**Title:** *Modular Breakdown: Laravel SaaS Church Management System for the Ghanaian Market*

**🔧 MODULE 1: Project Setup**

Initialize a new Laravel 11 project for a multi-tenant SaaS Church Management System targeting Ghanaian churches. Set up authentication with Laravel Breeze or Jetstream (your recommendation), install spatie/laravel-permission for role handling, and stancl/tenancy for multi-tenancy. Include Sanctum for API authentication. Set up basic .env structure.

**👤 MODULE 2: User Roles & Permissions**

Define and seed roles:

* Super Admin
* Tenant Admin
* Staff
* Member

Use spatie/laravel-permission. Assign default permissions per role. Seed a default Super Admin with credentials and assign all permissions.

**🏢 MODULE 3: Multi-Tenant SaaS Logic**

Implement full multi-tenancy using stancl/tenancy. Each church must have its own database or isolated data. Set up automatic tenant provisioning when a new church signs up. Use domains/subdomains per tenant. Include tenant middleware, bootstrappers, and global scopes.

**💳 MODULE 4: Subscription Billing (Ghana-specific)**

Implement SaaS billing with:

* Paystack (unicodeveloper/laravel-paystack)
* Flutterwave (flutterwavedev/flutterwave-v3)
* MTN MoMo API
* Manual bank transfer flow

Add subscription plans: Free trial (14 days), Monthly, Yearly. Auto-invoice generation. Track payment status via webhooks. Store payment history per tenant.

**📋 MODULE 5: Authentication & Onboarding Flow**

Create tenant registration and login flow. Use Laravel Fortify or Breeze. Ensure users sign up under a church (tenant) and trigger automatic tenant/environment creation. Send verification emails after signup.

**👥 MODULE 6: Member Management**

Build full CRUD for church members:

* Fields: name, gender, DOB, phone, email, role, group
* Import/export to CSV
* Search, filter, pagination

Restrict member data to their own tenant. Only Admins and Staff can manage members.

**📅 MODULE 7: Attendance Tracking**

Build attendance tracking module:

* Record attendance per event or date
* Associate members with attendance
* Calendar and table view
* Add filtering by event, group, and date

Include statistics API for attendance trends.

**💰 MODULE 8: Donations & Offerings**

Build donation module:

* Fields: member, amount, date, method (cash, MoMo, bank)
* Donation history per member and church
* Summary charts and export to PDF/CSV

Support anonymous donations and general offerings.

**📆 MODULE 9: Event & Calendar Management**

Create an event calendar system:

* Create/edit events (title, description, date, time)
* Assign attendees (optional)
* Show calendar and list views
* Include recurring events and reminders

**📊 MODULE 10: Analytics Dashboard**

Build API endpoints for dashboard charts:

* Attendance trends
* Donation breakdowns
* New member growth

Support filtering by month, date, and group. Output should be chart-ready for frontend (JSON).

**🔐 MODULE 11: Secure API & Frontend Integration**

Secure all API endpoints using Laravel Sanctum. Create separate route groups for Super Admin, Tenant Admin, Staff, and Member. Use Policies and Gates. Provide detailed error messages and validation.

**🌍 MODULE 12: Ghana-Specific Payment SDK Integration**

Fully integrate these Ghana-relevant payment methods:

* Paystack Laravel SDK
* Flutterwave SDK
* MTN MoMo API
* Manual payment confirmation

Implement payment hooks and webhook verification. Update subscription status based on responses.

**✉️ MODULE 13: Notifications**

Implement notification system:

* Email alerts (payment receipt, trial expiration, new member welcome)
* Optional SMS integration stub
* Use Laravel’s notification channels  
  Queue large jobs to improve performance.

**📂 MODULE 14: Admin Panel & Route Separation**

Create separate route groups for:

* Super Admin (/admin)
* Tenant Admin (/dashboard)
* Staff/Member (/portal)

Ensure appropriate middleware is used to prevent cross-access.

**🎨 MODULE 15: Frontend UI (Pick One)**

**Blade + AlpineJS + Tailwind:**  
Build the frontend using Laravel Blade + AlpineJS + TailwindCSS. Include:

* Responsive layout
* Sidebar navigation
* Clean dashboard with cards
* Modals and loading states
* Dark mode toggle

**Vue 3 + Inertia:**  
Build a Vue 3 frontend with Inertia.js and TailwindCSS. Add route pages and components for:

* Member list
* Attendance view
* Reports
* Donation form

Use Pinia for state.

**React + Vite:**  
Build a React frontend using Vite + TailwindCSS. Integrate with Laravel Sanctum. Create:

* Role-based dashboards
* Member and donation components
* Attendance calendar

Use Zustand or Context API for state.

**📦 MODULE 16: Reports & Export Tools**

Add report generation:

* Attendance
* Donations
* Member lists

Export formats: CSV and PDF. Add filters by date range, type, and member group. Use Laravel Excel or DomPDF.

**📜 MODULE 17: Final Cleanup & Documentation**

Add README.md with setup guide, environment variables, and developer instructions. Document API endpoints using Swagger or similar. Seed default data. Include .env.example.